Approved For Release 2002/06/17 EURETP78B04747A000900160015-0/

20 December 1963

25X1A	MEMORANDUM FOR THE RECORD SUBJECT: Technical Review of Task, Vacuum Easel, Being Developed by the
25X1A	1. On 19 December 1963 the undersigned visited the for the purpose of pre-delivery inspection of the easel. The easel is divided into the zones with approximately 150 vacuum holes in each zone; vacuum to the zones is controlled by relays and the source of the vacuum is a tank-type industrial vacuum cleaner which provides ample vacuum for the system.
25X1A	2. The arrangement of the vacuum holes was such that there was a space of about one inch between the holes, this would mean that in some cases there was as much as one half inch of the sensitized material extending beyond the holes and this tended to curl up which would result in the edges of the print being out of focus. This problem was discussed with and a technical suggestion was made that the holes be connected in both "X" and "Y" by a microgroove which should hold the sensitized material all the way to the edge.
	3. The easel will be delivered to Room 4N411 on either 25X1A 2 or 3 January and will be installed on 9 January 1964. 4. Actions to be taken by P&DS are:
25X1A	a. Determine the minimum distance between enlarger lens and easel, and advise perfore 9 January 1964. b. Arrange with Logistics to receive the easel on 2 or 3 January. c. Arrange with PSD/PLB for installation of the easel on 9 January 1964. (This has been done).
Dec	lass Review by NIMA/DOD Development Branch, P&DS